

AMENDMENTS TO THE SPECIFICATION

Please add the following paragraph before paragraph [0006]:

For example, US patent number 4,899,047 Cry et al. describes a device to detect the presence of oil in water by placing a translucent, porous body of hydrophobic material in contact with the oil and water and detecting the amount by which light incident on the body is attenuated on propagation through the body. This action is carried out using a translucent probe including a porous treated polyethylene material capable of absorbing liquid.

Please replace paragraph [0026] with the following amended paragraph:

[0026] More particularly, it will be seen that porous member 14 has an upper portion 15 that extends inside support 12 as shown. Inside support 12, there is also provided an LED diode 18 that emits light rays in a direction transverse to upper portion 15. In addition, there is provided a photodiode 20 that is also mounted inside support 12 in known manner and that operates in response to light 22 emitted by the LED diode 18. If the light emitted by LED diode 18 passes through portion 15, it will be received by photodiode 20 that will operate to activate an indicator, here a buzzer 16. LED diode 18 and photodiode 20 are connected on one hand to control device 24, and on the other hand to buzzer 16, through electronic circuitry-optic-fibers schematically illustrated at 26 and 28 respectively. To operate liquid detector 8, a power supply 10 is provided, and the choice is left entirely to one skilled in the art.